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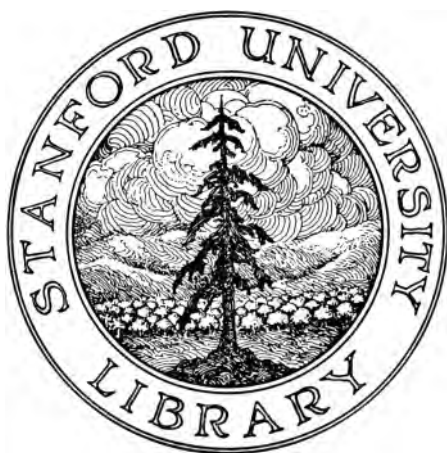
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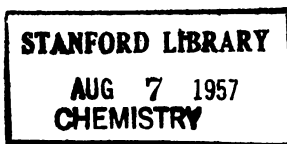




THE JOURNAL
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—TO THE—
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—AND TO THE—
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THE earlier volumes of the Journal contained abstracts of papers which had appeared elsewhere. So many of the names of the authors of these papers were erroneously printed that we had to verify all such by reference to the original, unless it was already well known to us. They appear in this index in the correct form, with initials of Christian names supplied, if possible. When it could not be determined whether M. was an initial or the French equivalent of our Mr., it was printed [M.]. In a few cases, articles which it is suspected belong to the same author appear under entries slightly different in form; the two entries under Guyard, and the first and third under Monnet are examples. Had Monnet y Cos written more frequently, it would have been possible to resolve the doubt which prevented the placing all papers by a person under his name in its latest form, according to the established rule. In case of variety in ways of printing certain names, the Royal Society's Catalogue has commonly been followed. But the few Russian names cited have not been rescued from the confusion produced by transliteration into English from both French and German.

In the index of authors, few liberties have been taken with titles, except in spelling uniformly certain words, such as benzene, on which probably all would now agree. In the index of subjects, it was thought desirable to secure somewhat more uniformity of spelling and nomenclature in the titles of abstracts.

The index has been printed from the original cards which had been prepared directly from the pages of the Journal and afterwards twice verified. Having been arranged alphabetically, they were made ready for the printer by cancelling words common to successive entries, and by changes in order of words and other slight modifications of expressions. In an index so prepared, the compiler sometimes satisfies himself with a sequence and relation of entries not quite so felicitous as if everything had been rewritten, but the figures submitted to the printer cannot be erroneous, except by becoming illegible. In our labor of love for the Society, we thought that accuracy of reference to page and volume was that most desired at our hands. The fact that the preparation of the index was divided somewhat equally between two compilers has lessened the uniformity of treatment which might have been secured otherwise.

This index includes not only the twenty volumes of the Journal issued in the years 1879 to 1898 inclusive, but also the volumes of an earlier publication of the Society entitled "Proceedings of the American Chemical Society." This earlier publication consisted of two volumes, of which the first appeared in two parts paged separately. We have also made references to some statements of facts contained in the proceedings of the sections of the Society issued with the later volumes of the Journal; these references have the number of the page enclosed in a parenthesis. The volumes of the Journal are referred to by the numbers from 1 to 20. The volumes of the Proceedings are designated as follows:

- P. 1, Proceedings, Volume I, Part I, 1877.
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E. W. M.
O. F. T.

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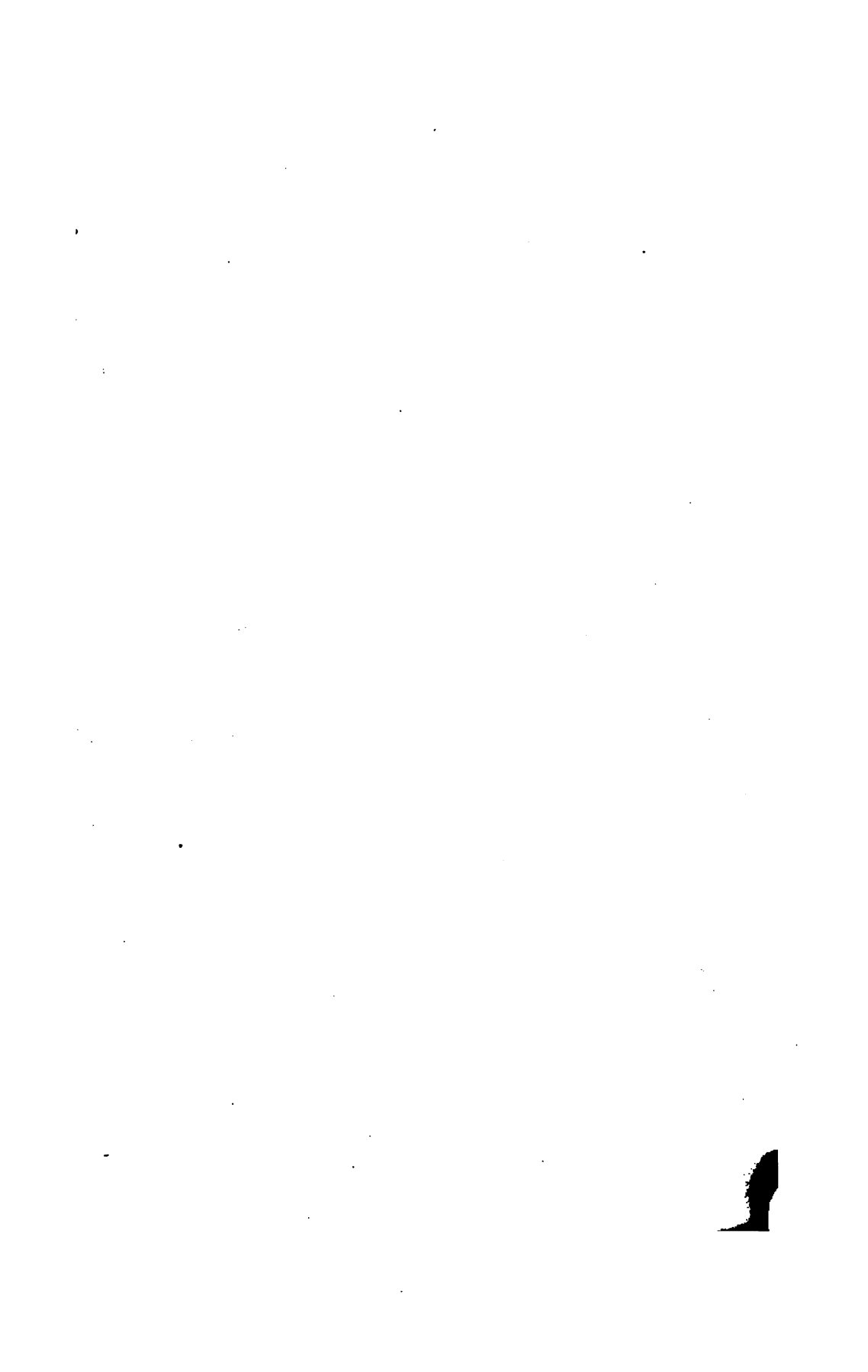
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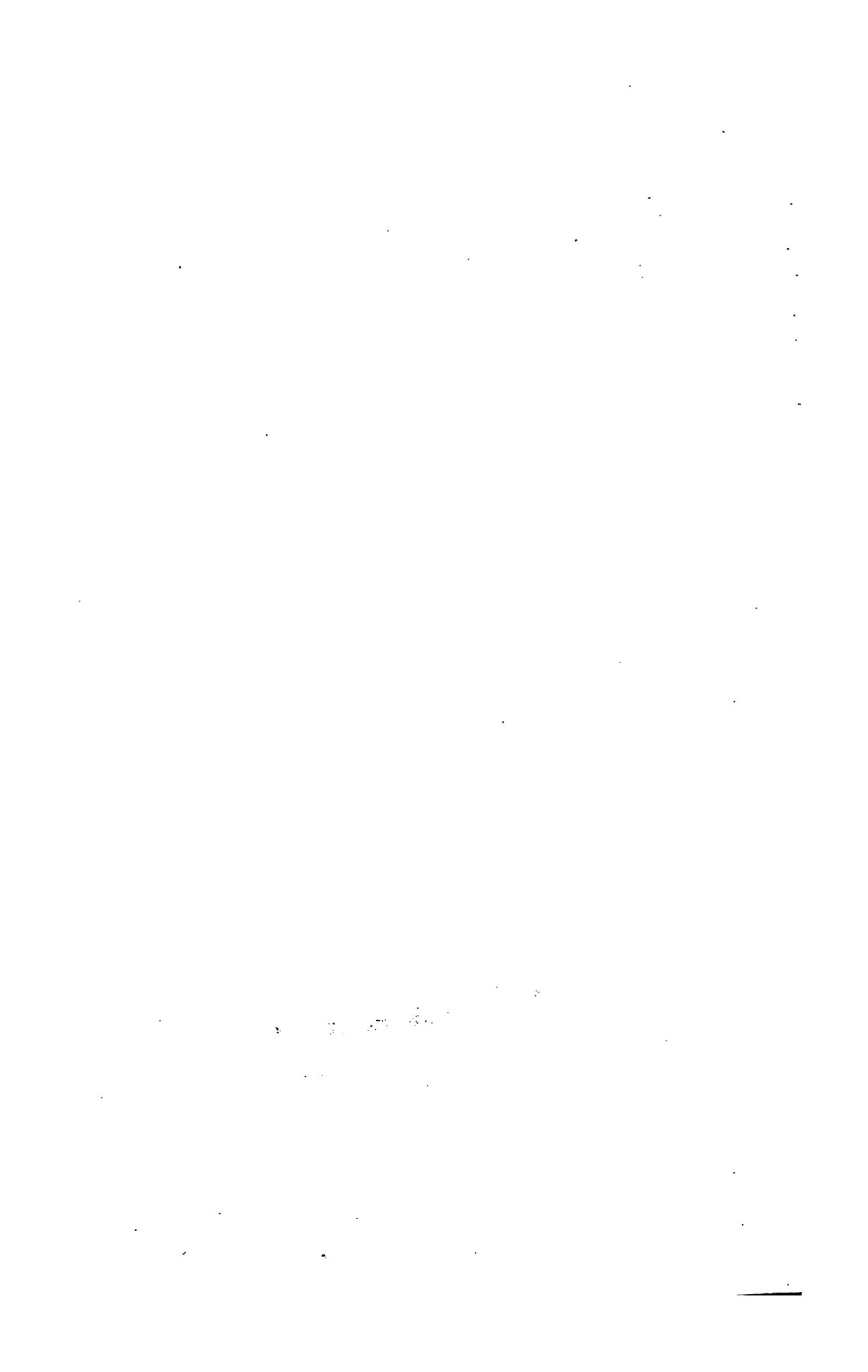
ERRATA.

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|-------|-------|--|
| 18 | 3 | from top ; <i>for</i> potassium <i>read</i> rubidium. |
| 23 | 20 | " bottom ; <i>this article should be entered under</i> De Schweinitz and Dorset. |
| 29 | 5 | " top ; <i>for</i> 79 <i>read</i> 76. |
| 32 | 1 | " " " Föster <i>read</i> Foster. |
| 34 | 21 | " " " Cartenmeister <i>read</i> Gartenmeister. |
| 35 | 18 | " bottom ; " 496 <i>read</i> 196. |
| 37 | 15 | " top ; " Gottsch <i>read</i> Götsch. |
| 38 | 2 | " " " 192 <i>read</i> 191. |
| 40 | 12 | " " " <i>insert</i> Guthzeit, M. See Conrad, M. |
| 42 | 14 | " " " <i>for</i> 202 <i>read</i> 203. |
| 42 | 15 | " " " " 202 " 203. |
| 42 | 19 | " " " <i>add</i> The valency of oxygen, etc., 18, 283. |
| 45 | 14 | " " " <i>for</i> H. W. <i>read</i> R. W. |
| 48 | 19 | " bottom, " 5 <i>read</i> 4. |
| 52 | 12 | " top ; " caffeine compounds <i>read</i> caffen compound. |
| 54 | 8 | " " " F. de <i>read</i> T. de. |
| 54 | 24 | " " " 224 <i>read</i> 225. |
| 56 | 22 | " bottom ; " 247 " 147. |
| 56 | 17 | " " " actinium <i>read</i> actinism. |
| 67 | 4 | " top ; <i>after</i> 2, 96 <i>add</i> 4, 206. |
| 67 | 4 | " " " <i>the article on</i> tolylmethylketone <i>belongs to</i> MICHAELIS <i>alone</i> . |
| 67 | 9 | " " " <i>insert</i> Michler, W. and H. Pattinson. Tetramethylbenzidine (abst.), 6, 87. |
| 68 | 23 | " " " <i>for</i> MONNETY COS <i>read</i> MONNET Y COS. |
| 75 | 1 | " bottom ; <i>insert</i> Pattinson, H. See Michler, W. |
| 77 | 10 | " top ; <i>delete</i> Some derivatives of hydrindonaphthene, 6, 160. |
| 77 | 14 | " bottom ; <i>for</i> Smitt <i>read</i> Smett. |
| 84 | 13 | " " " 200 <i>read</i> 199. |
| 85 | 24 | " top ; <i>delete</i> first comma. |
| 85 | 25 | " " " <i>for</i> Peligot <i>read</i> Péligot. |
| 91 | 20 | " bottom ; " Smitt <i>read</i> Smett. |
| 92 | 8 | " " " <i>insert</i> Smith, H. W. See Dixon, H. B. |
| 94 | 11 | " " " <i>for</i> Staedel <i>read</i> Städel. |
| 96 | 21 | " top ; " 230 <i>read</i> 228. |
| 108 | 14 | " bottom ; <i>insert</i> Wright, C. R. A. See also Roberts, W. C. |
| 110 | 2 | " top : <i>for</i> 75 <i>read</i> 74. |
| 118 | 21 | " " " 132 <i>read</i> 133. |
| 121 | 9 | " bottom : <i>after</i> 166, <i>add</i> 5, 245. |
| 122 | 6 | " top ; <i>for</i> 192 <i>read</i> 193. |
| 123 | 19 | " " " <i>after</i> 260 <i>add</i> 18, 717, 721. |

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| 123 | 4 | from bottom ; <i>for</i> 857 <i>read</i> 587. |
| 126 | 16 | " top ; " 189 " 188. |
| 127 | 5 | bottom ; <i>add</i> from lead, by hydrochloric acid gas, 18, 1033. |
| 129 | 23 | " " <i>for</i> 1039 <i>read</i> 1038. |
| 129 | 22 | " " " 78 <i>read</i> 278. |
| 129 | 22 | " " " 56 " 156. |
| 129 | 20 | " " " 78 " 278. |
| 131 | 9 | " top ; " 1 " 2. |
| 133 | 5 | bottom ; " 134 " 135. |
| 135 | 9 | " top ; " 802 " 803. |
| 141 | 19 | " " <i>after</i> 165 <i>add</i> 12, 352. |
| 143 | 3 | " " <i>for</i> 10 <i>read</i> 5. |
| 144 | 9 | " " <i>after</i> (68) <i>add</i> 18, (42). |
| 144 | 15 | " " <i>for</i> one <i>read</i> on. |
| 145 | 8 | " " <i>after</i> 18 <i>delete</i> (abst.). |
| 150 | 2 | " " <i>for</i> 141 <i>read</i> 241. |
| 150 | 9 | " " " 1038 " 1035. |
| 151 | 22 | bottom ; " lecturer <i>read</i> lecture. |
| 152 | 21 | " " <i>delete</i> 14, 155. |
| 153 | 19 | " top ; <i>for</i> last 84 <i>read</i> 85. |
| 159 | 15 | " " " 3 <i>read</i> 5. |
| 164 | 12 | bottom ; <i>after</i> from <i>add</i> 16, 697. |
| 166 | 13 | " " <i>for</i> 365 <i>read</i> 364. |
| 167 | 21 | " top ; <i>after</i> 710 <i>add</i> porcelain, 13, 195. |
| 171 | 2 | bottom ; <i>read</i> and ozone, 2, 34, 147, (abst.), 2, 59. |
| 172 | 1 | top ; <i>after</i> analysis <i>add</i> 18, 918. |
| 175 | 3 | " " <i>add</i> iridium, industry of (abst.), 7, 66. |
| 175 | 10 | bottom ; <i>for</i> 271 <i>read</i> 721. |
| 176 | 5 | " " <i>delete</i> 245. |
| 178 | 10 | " " <i>after</i> 801 <i>add</i> from antimony, by hydrochloric acid gas, 18, 1033. |
| 183 | 8 | " " <i>for</i> metyl <i>read</i> methyl. |
| 184 | 5 | " " " 14 <i>read</i> 13. |
| 186 | 17 | " " <i>delete</i> 520. |
| 187 | 9 | " " <i>for</i> 362 <i>read</i> 361. |
| 190 | 13 | " " " herbivora <i>read</i> herbivorae. |
| 194 | 21 | " " <i>after</i> 385 <i>add</i> valence of, 18, 233. |
| 194 | 4 | " " <i>read</i> dioxide, 2, 34, 147, (abst.), 2, 59. |
| 195 | 8 | " " <i>delete</i> 233. |
| 197 | 24 | " " <i>for</i> phenthrene <i>read</i> phenanthrene. |
| 199 | 18 | " " <i>after</i> 210 <i>add</i> 9, 218. |
| 199 | 12 | " " <i>for</i> 295 <i>read</i> 925. |
| 204 | 6 | " top ; <i>after</i> 83 <i>add</i> 90. |
| 204 | 24 | bottom ; <i>for</i> 2 <i>read</i> 1. |
| 204 | 4 | " " <i>after</i> pea <i>add</i> 18, 583. |
| 204 | 1 | " " " vetch <i>add</i> 18, 583. |

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|-------|-------|---|
| 216 | 10 | from top ; <i>after 18 add 170.</i> |
| 217 | 11 | " bottom ; <i>for 1 read 2.</i> |
| 218 | 23 | " " " <i>178 read 187.</i> |
| 220 | 23 | " " <i>after 251 add 942.</i> |
| 221 | 20 | " top ; <i>for tannins read tannin.</i> |
| 224 | 14 | " bottom ; " <i>451 read 541.</i> |





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